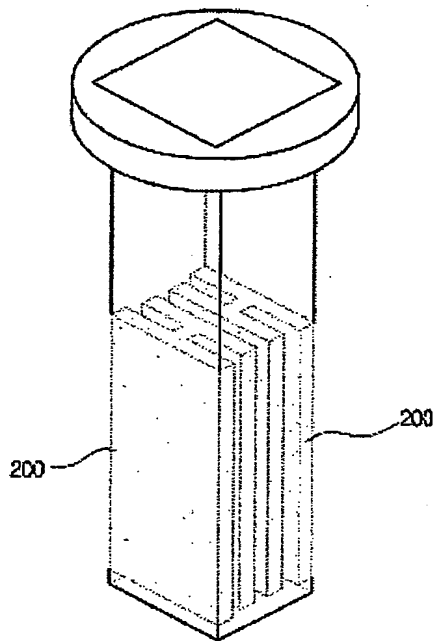
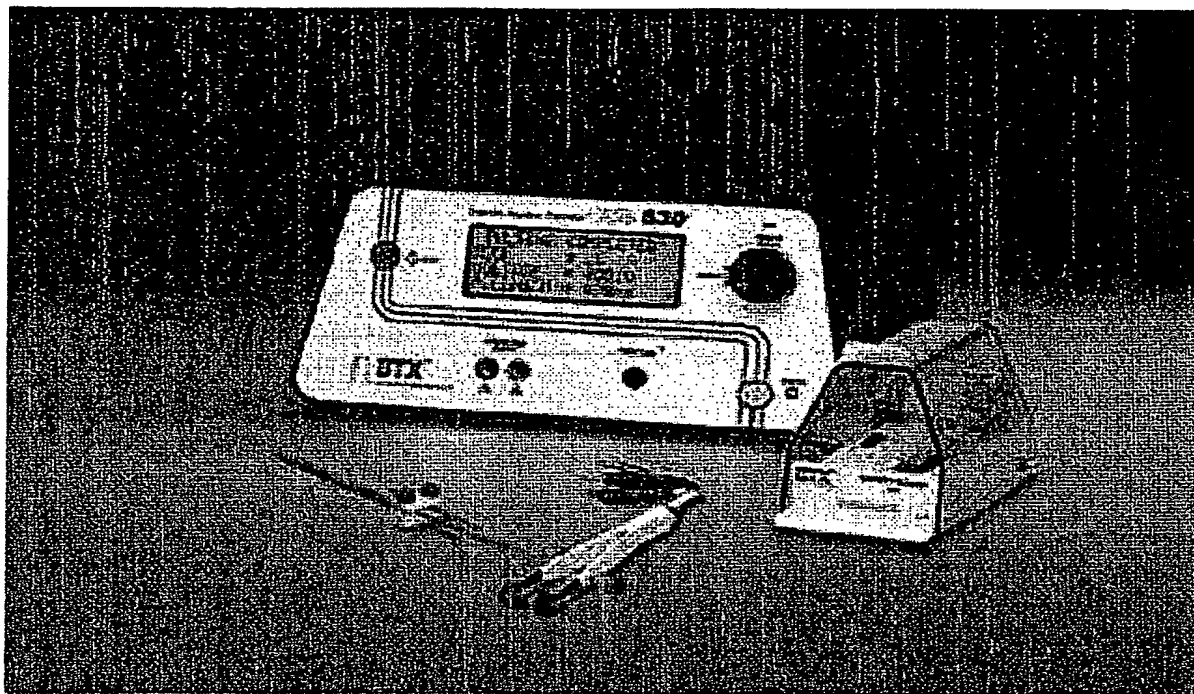


[DRAWINGS]

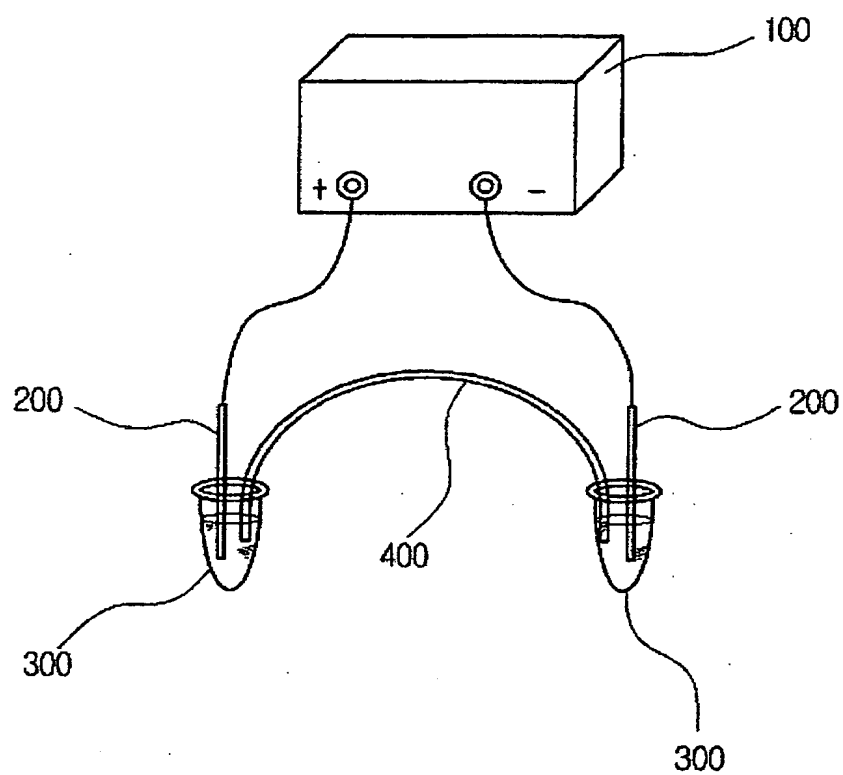
[Figure 1]



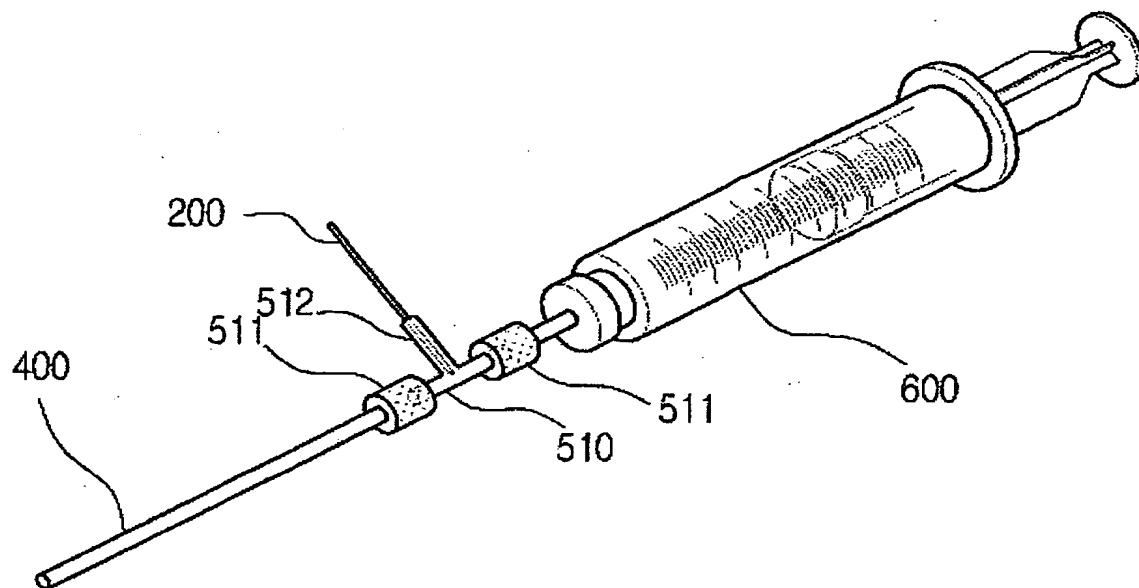
【Figure 2】



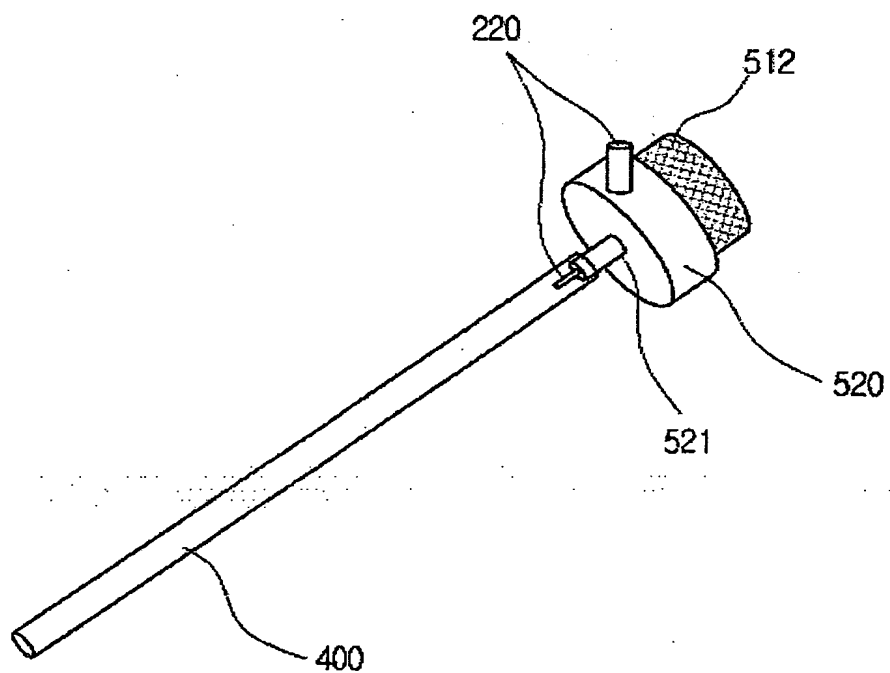
[Figure 3]



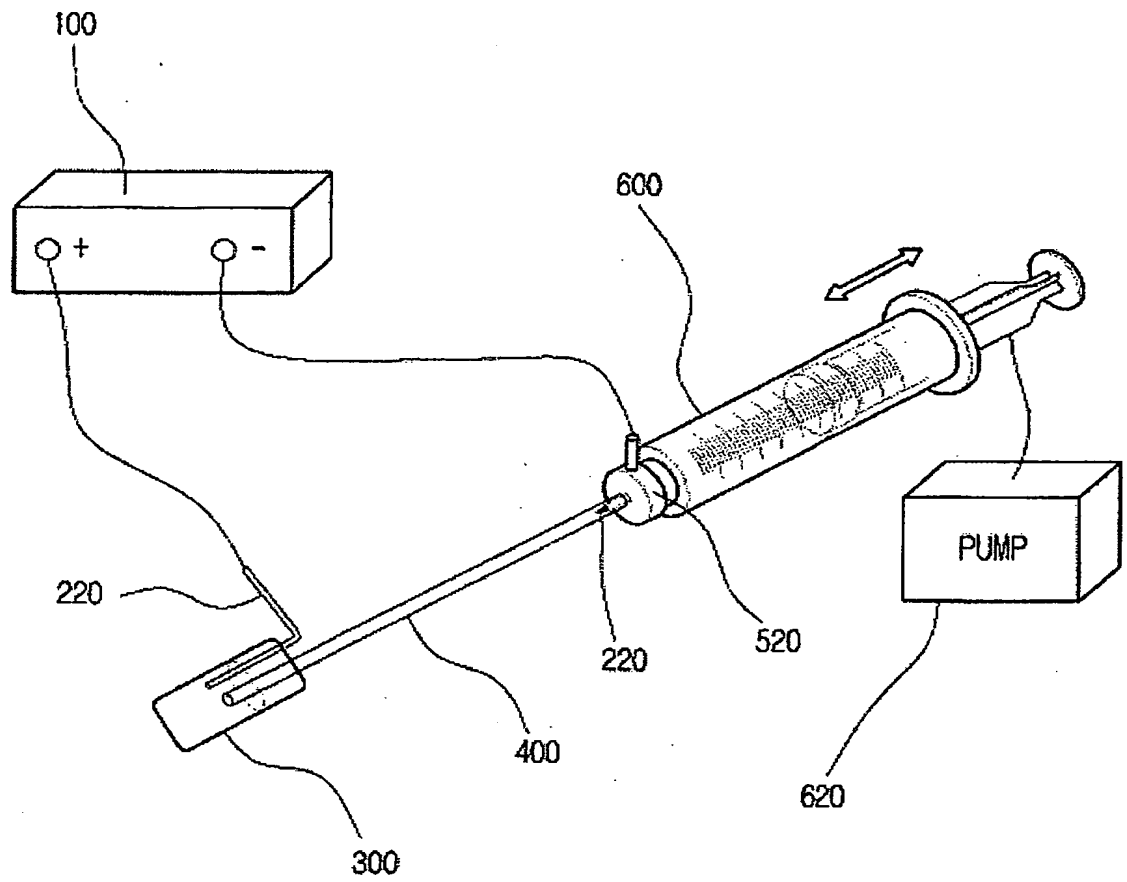
【Figure 4】



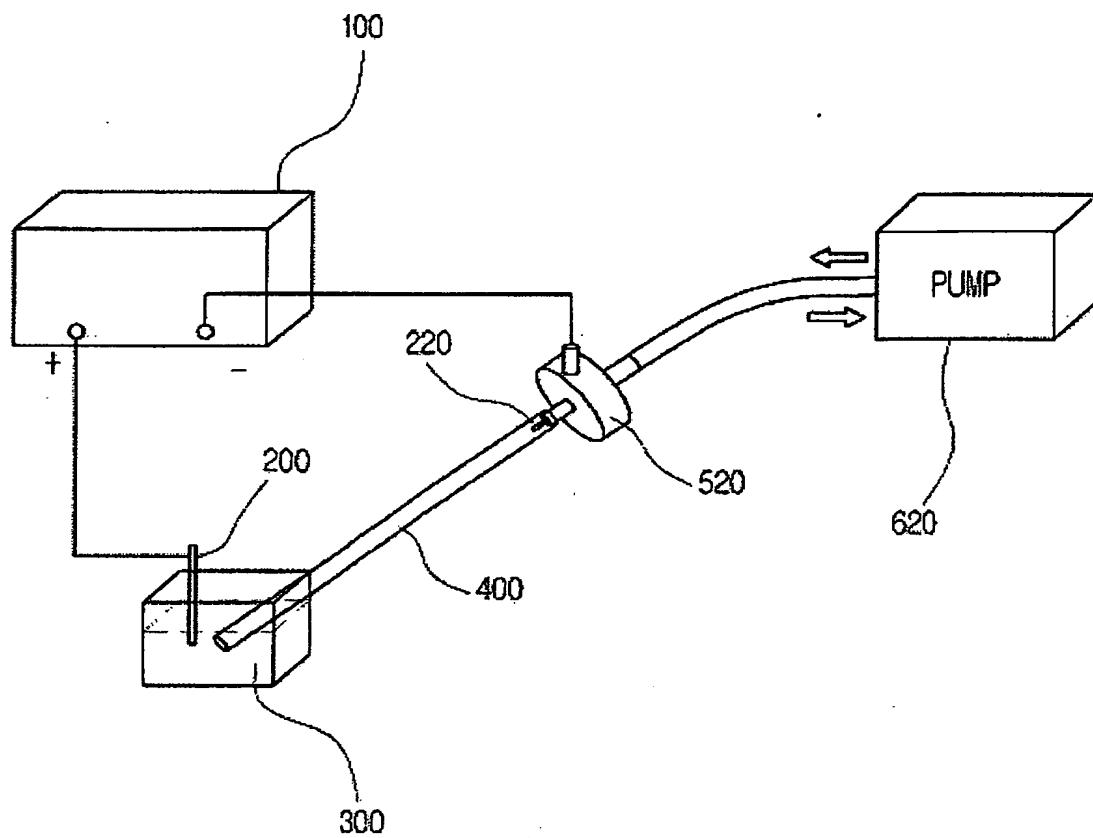
【Figure 5】



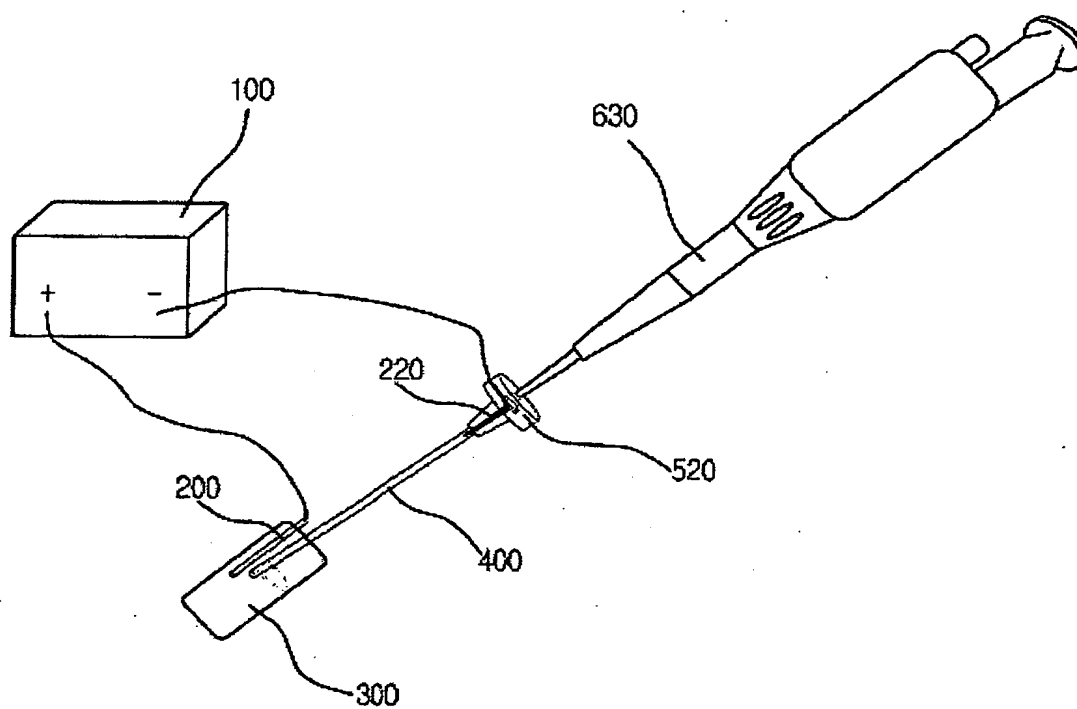
[Figure 6]



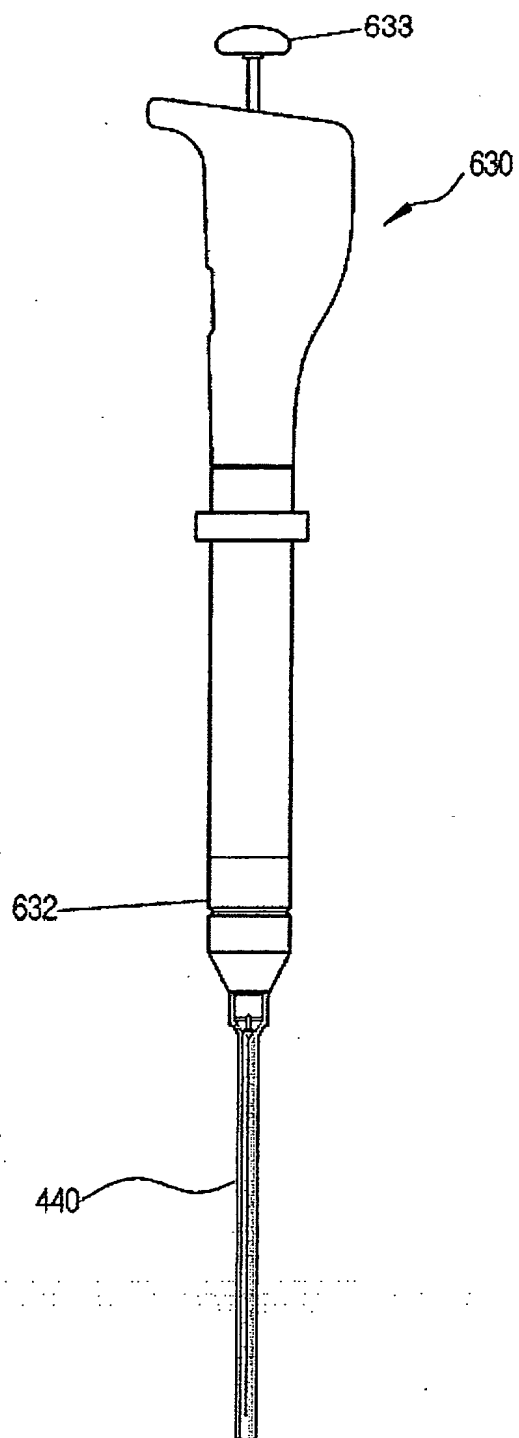
[Figure 7]



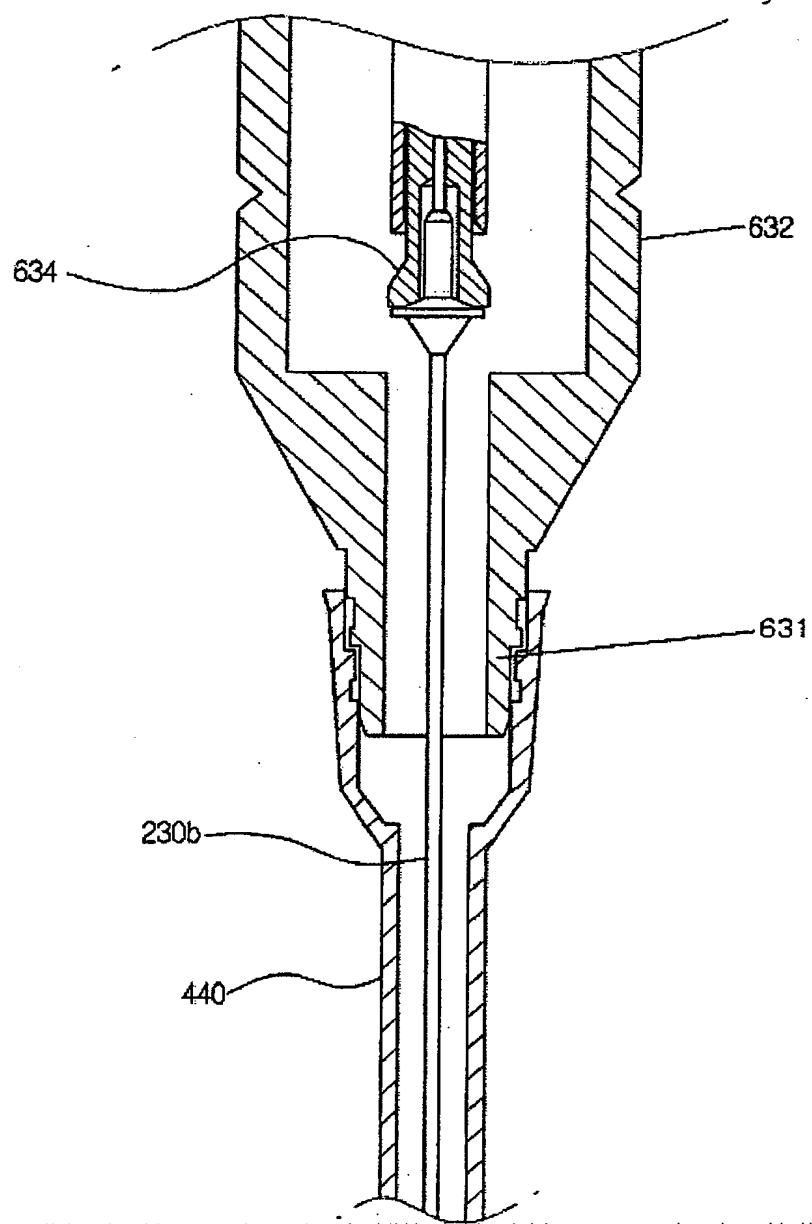
[Figure 8]



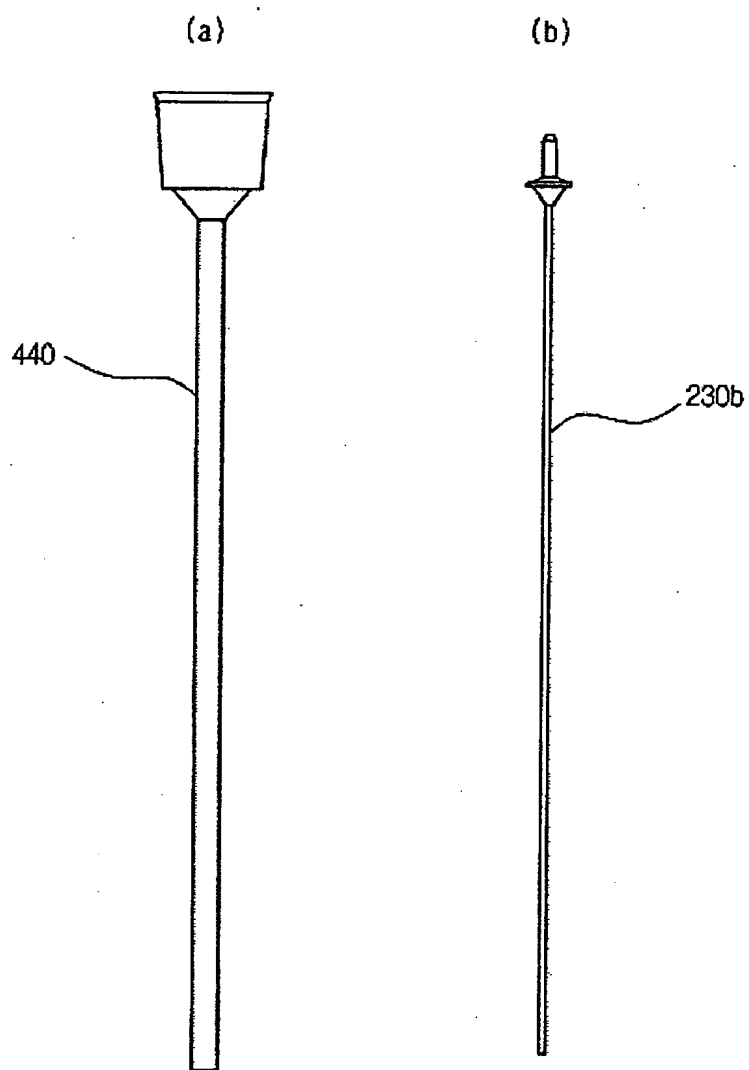
【Figure 9】



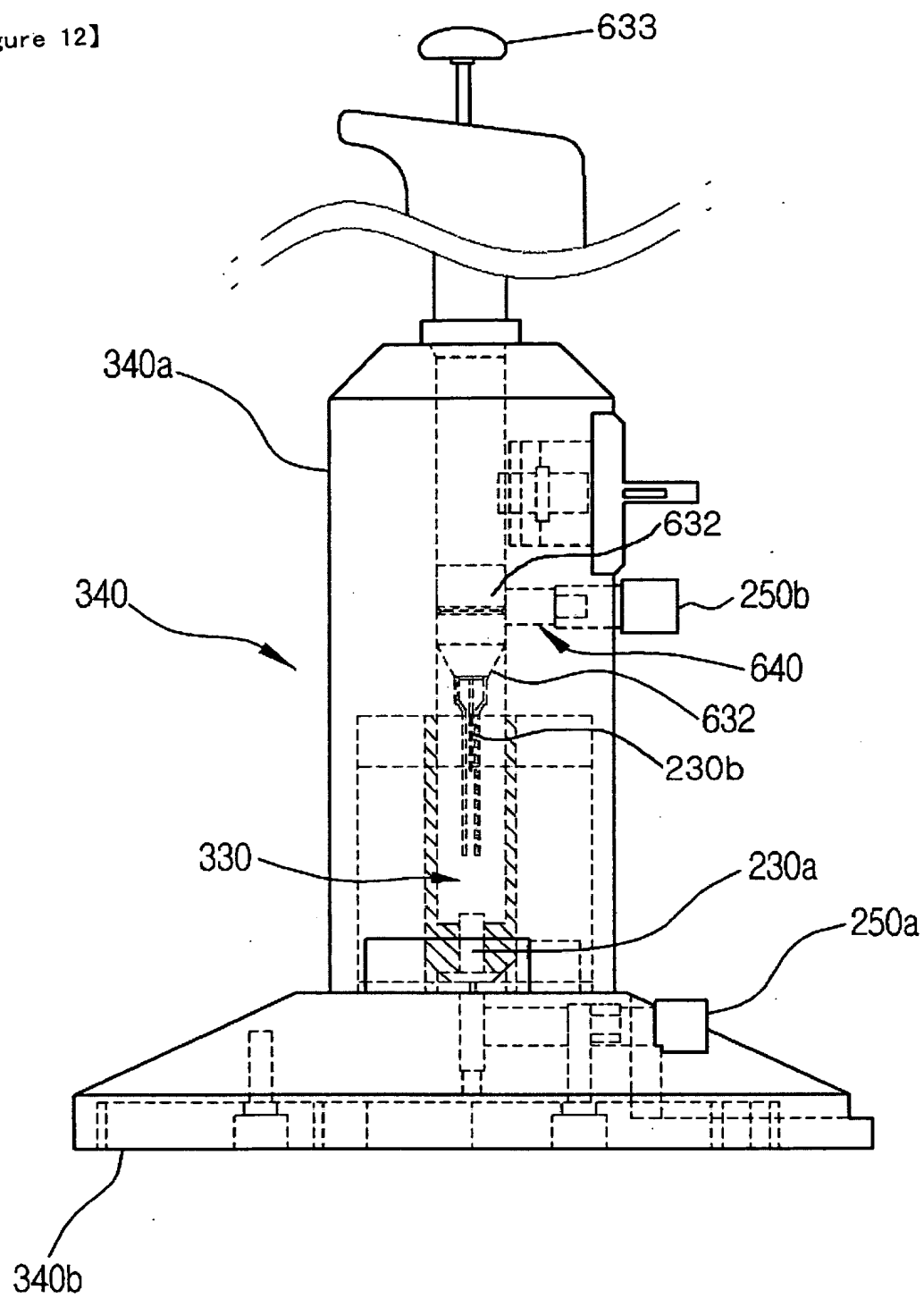
[Figure 10]



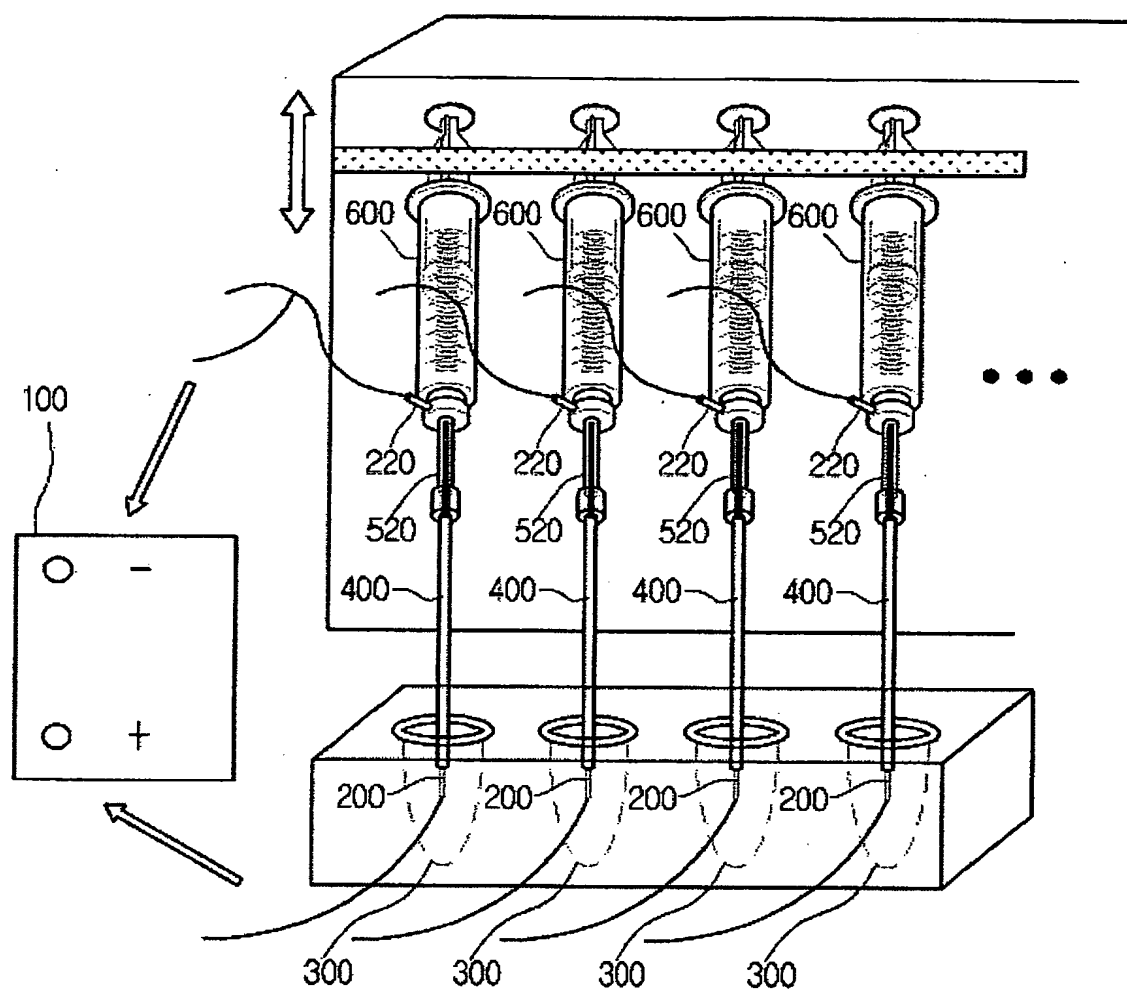
【Figure 11】



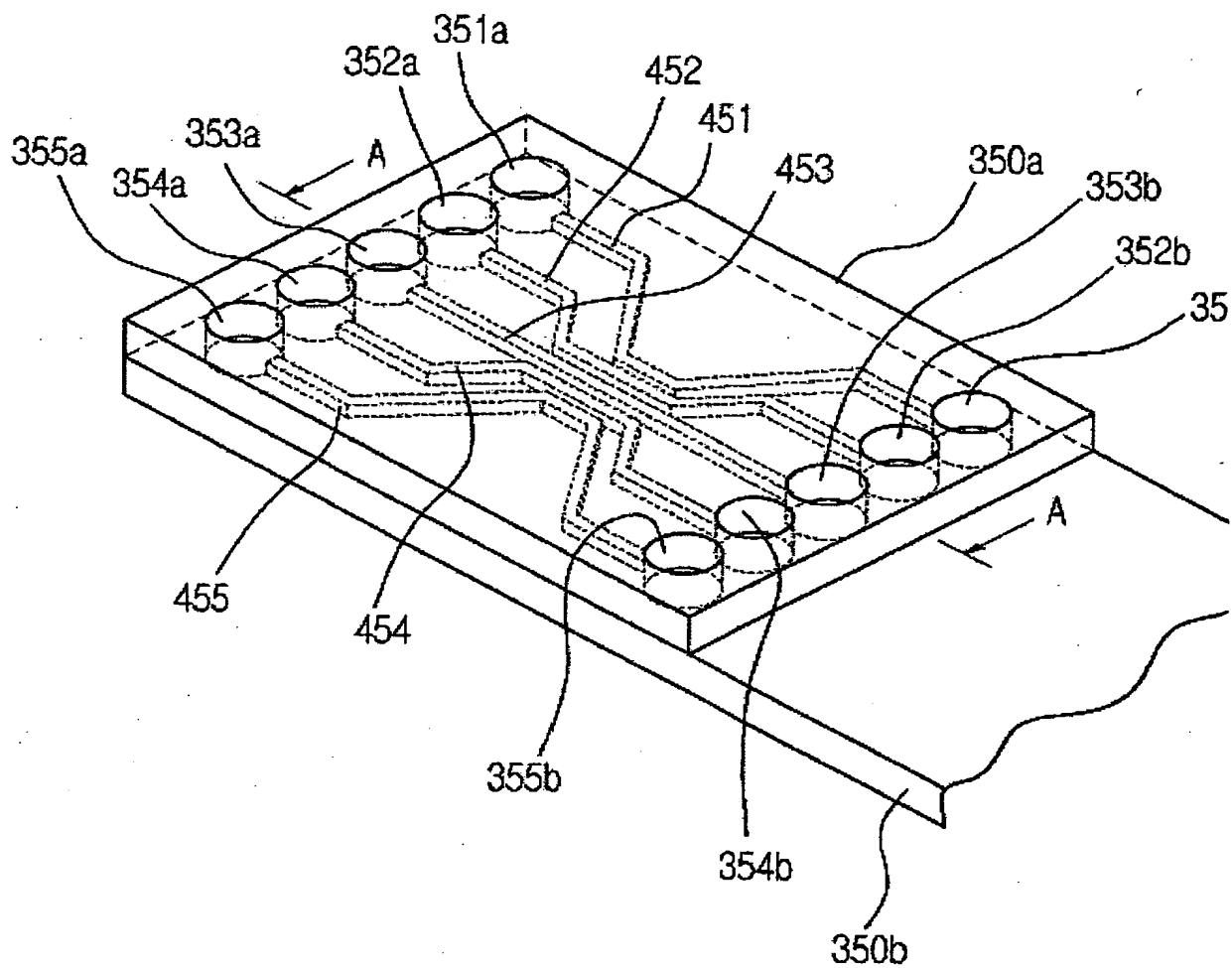
【Figure 12】



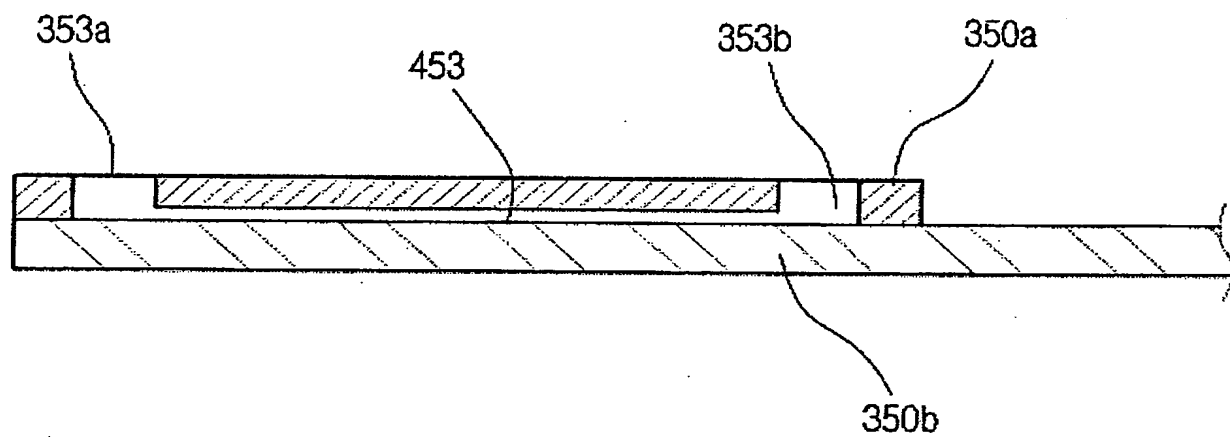
[Figure 13]



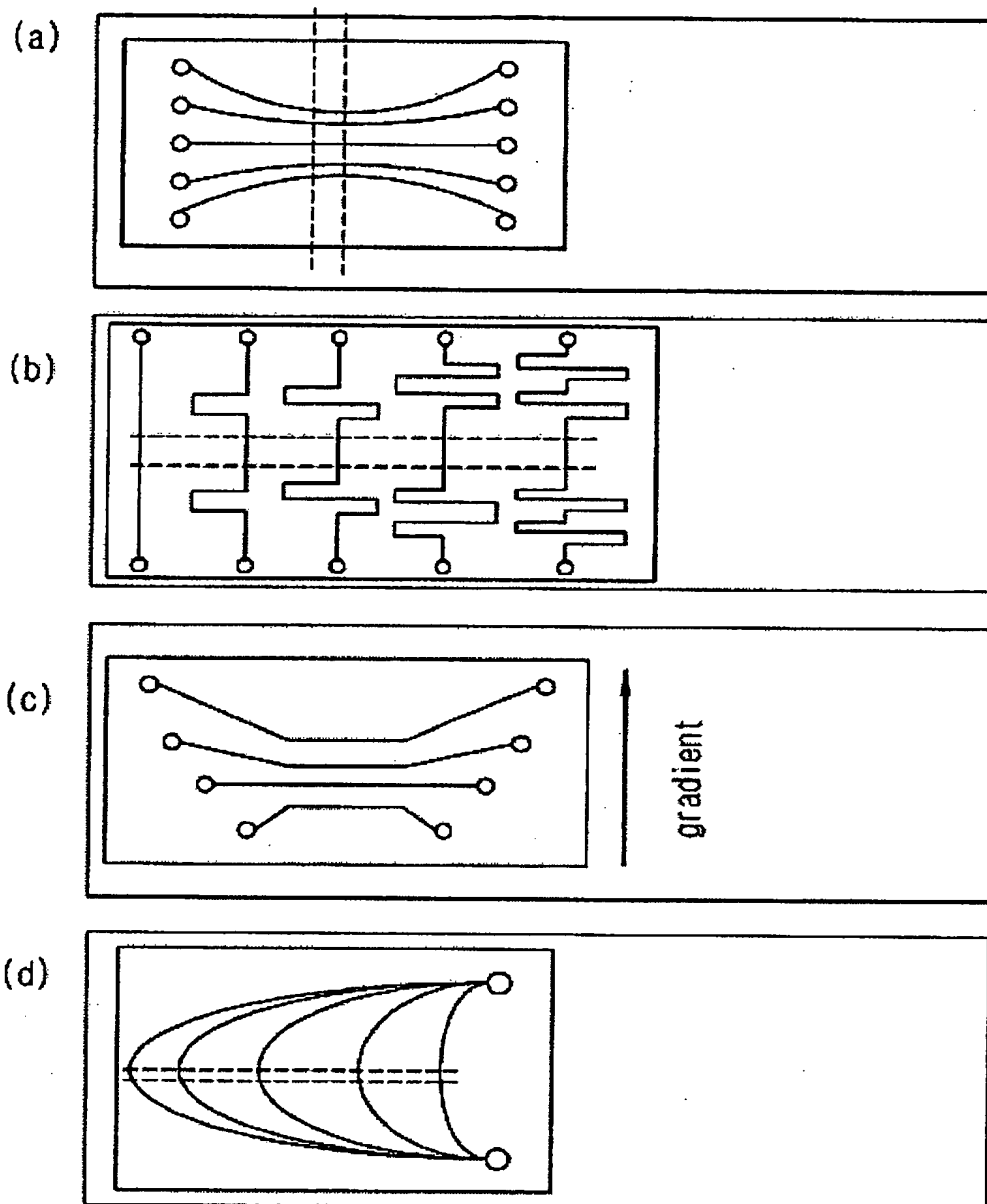
【Figure 14】



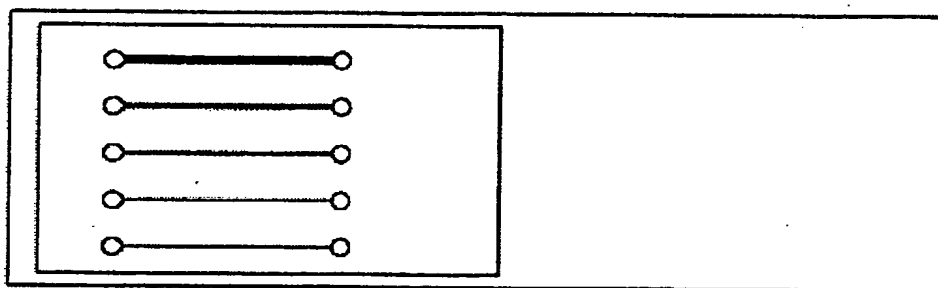
【Figure 15】



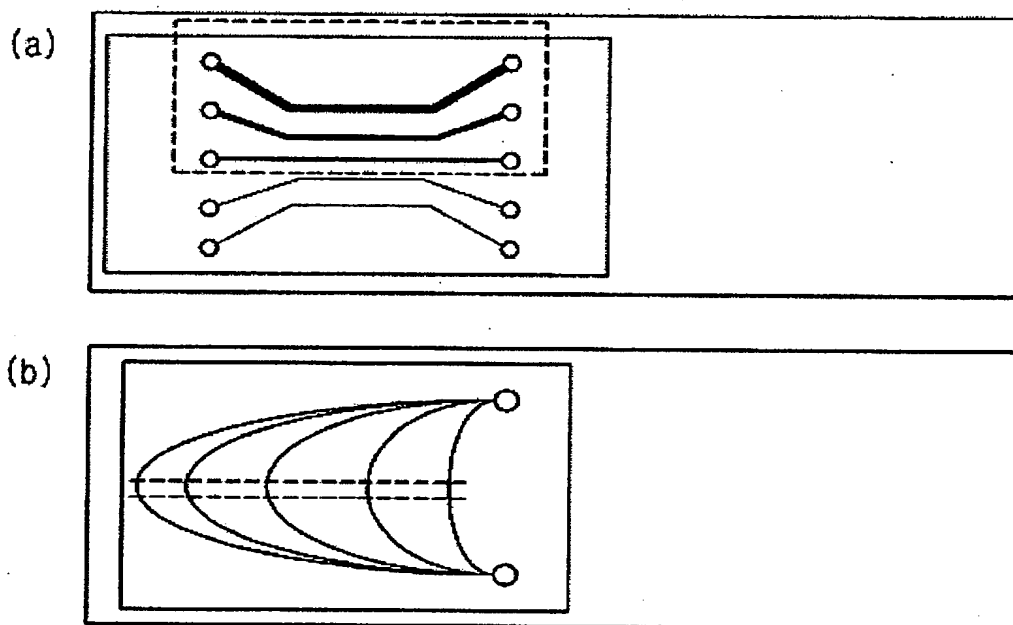
[Figure 16]



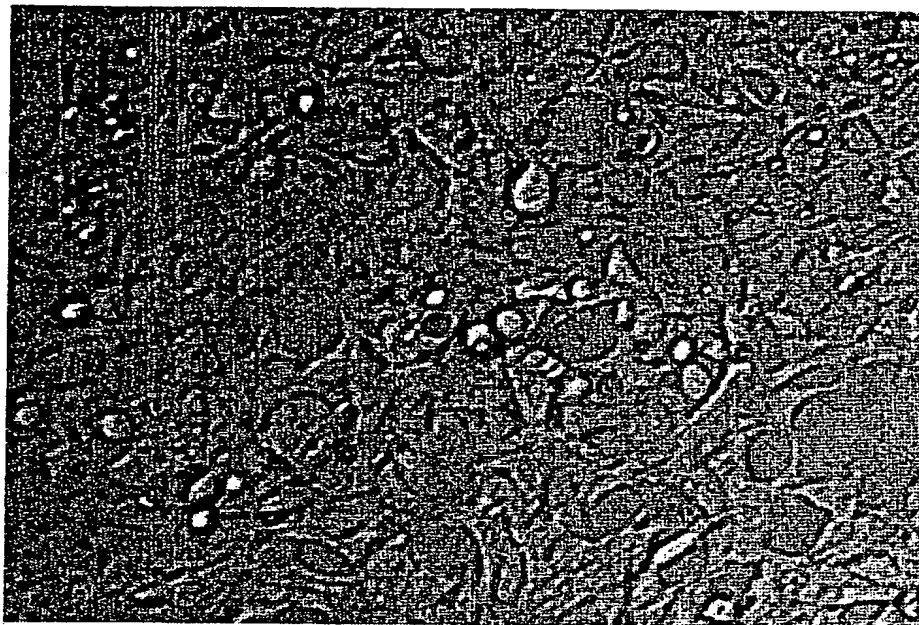
【Figure 17】



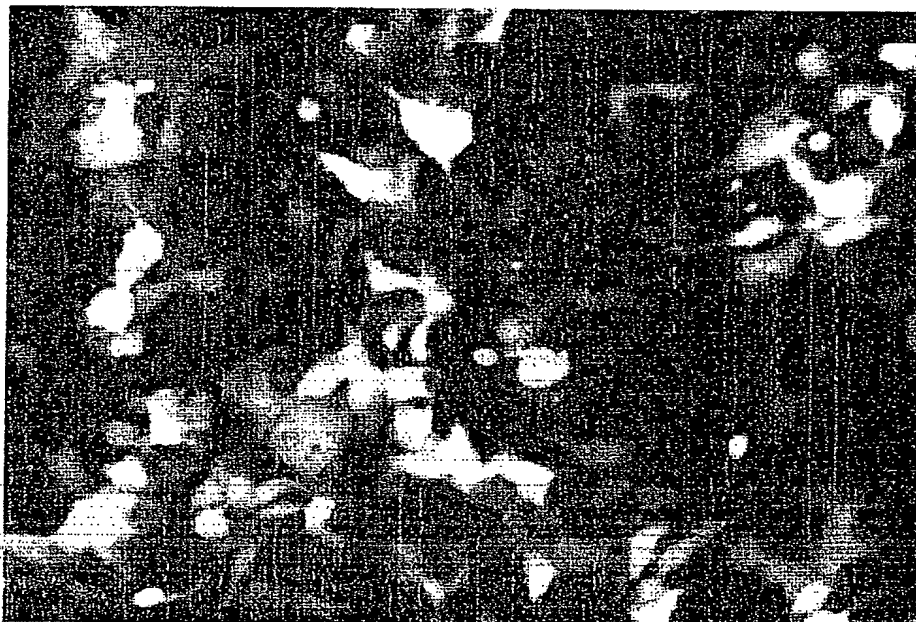
【Figure 18】



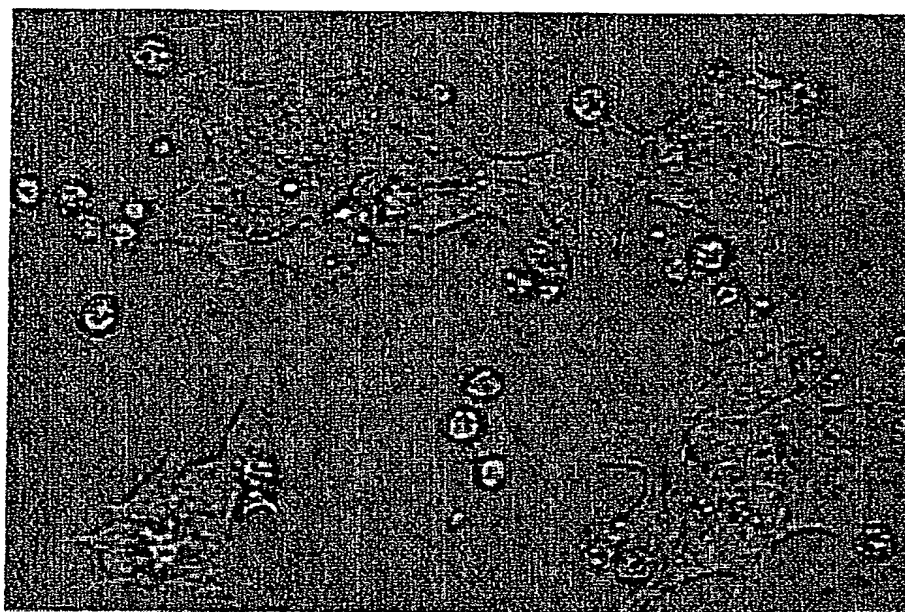
[Figure 19]



[Figure 20]



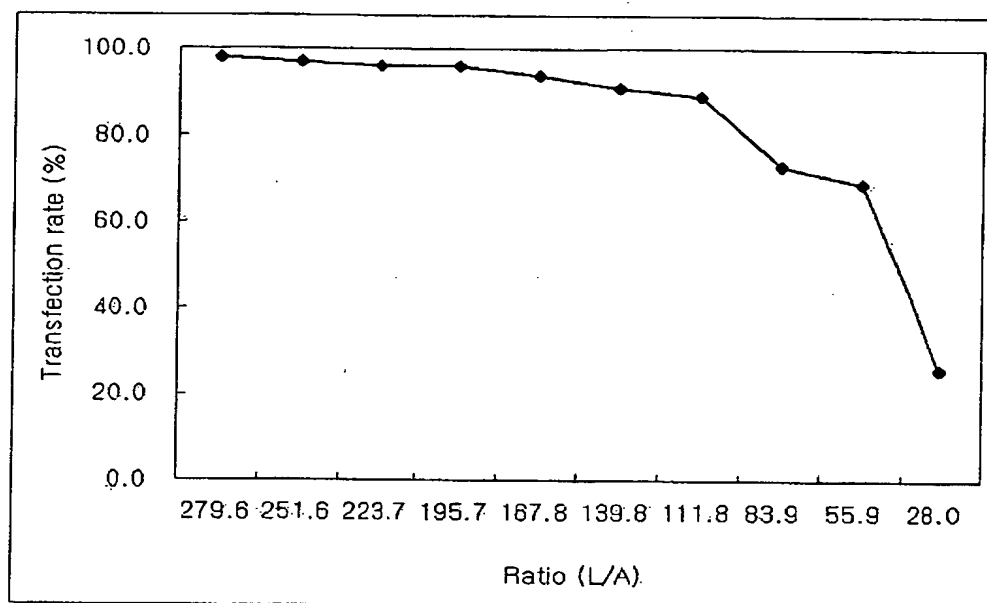
【Figure 21】



【Figure 22】

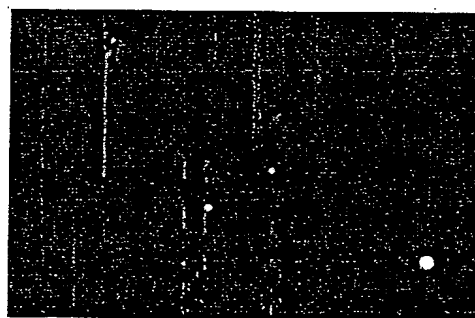
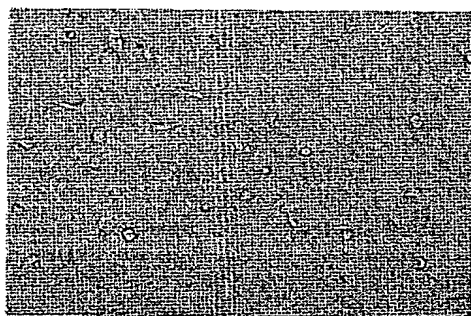


【Figure 23】



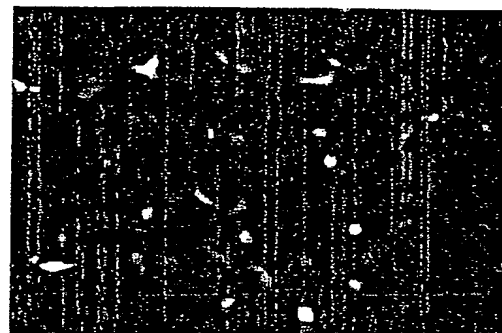
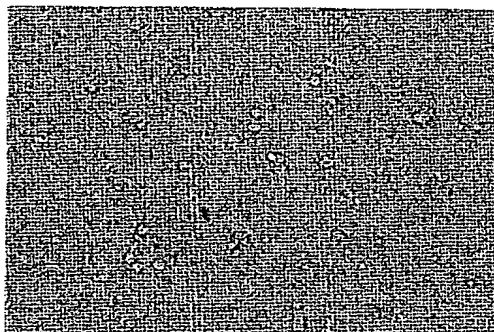
【Figure 24】

R=28.0



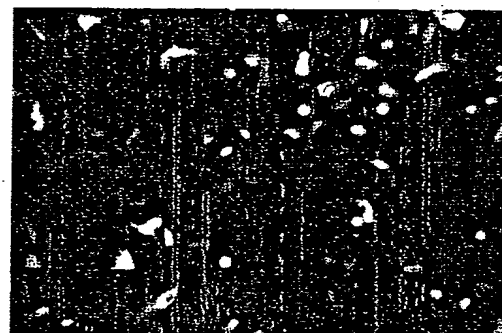
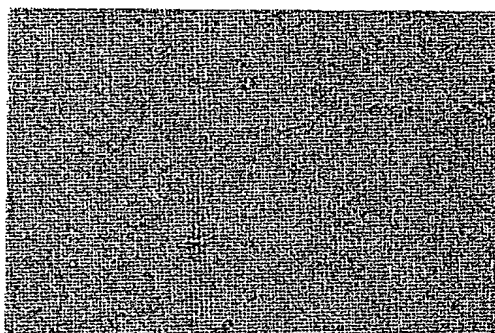
【Figure 25】

R=55.9



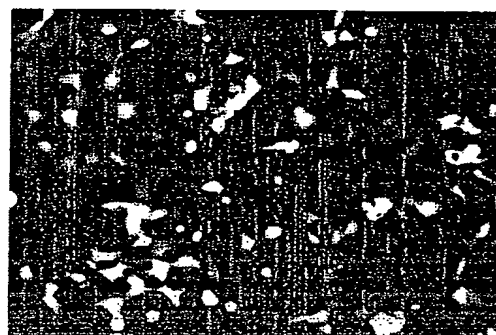
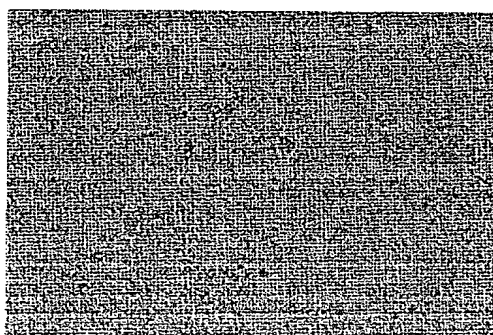
【Figure 26】

R=83.9



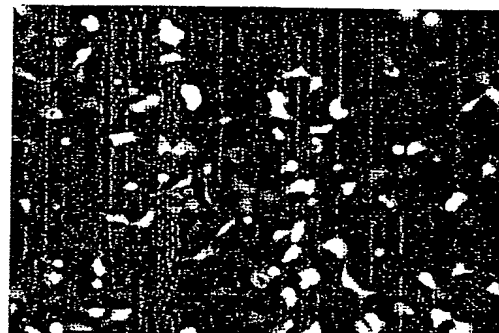
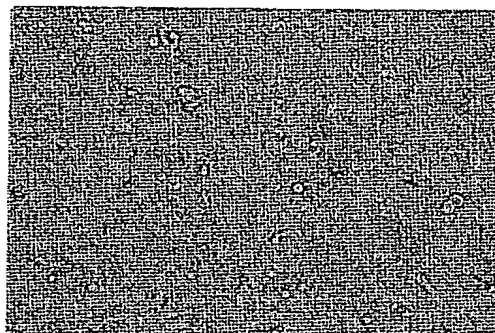
【Figure 27】

R=111.8



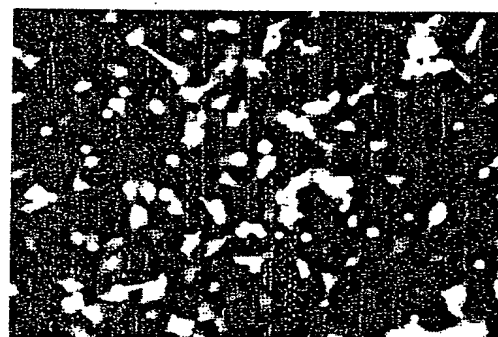
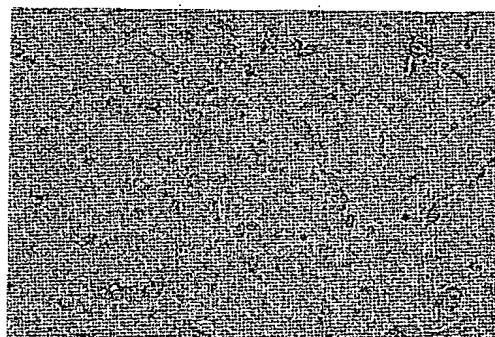
【Figure 28】

R=139.8



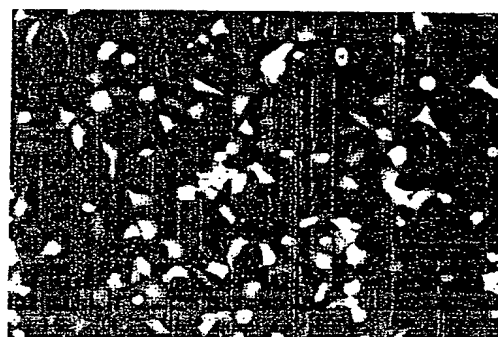
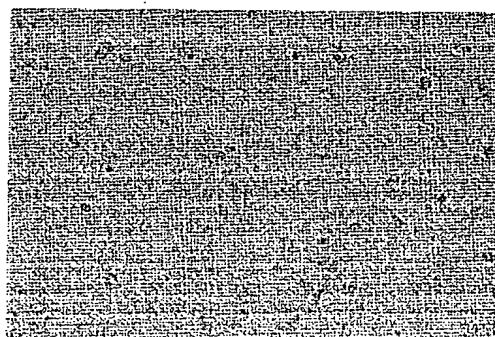
【Figure 29】

R=167.8



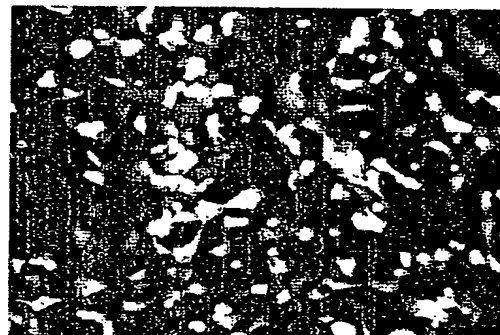
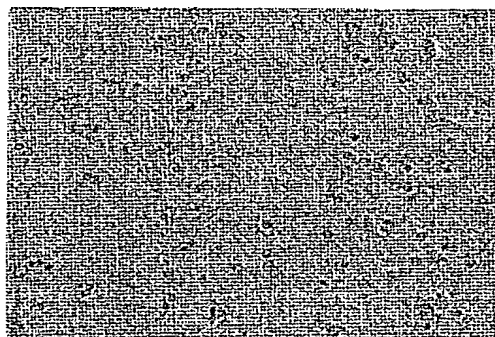
【Figure 30】

R=195.7



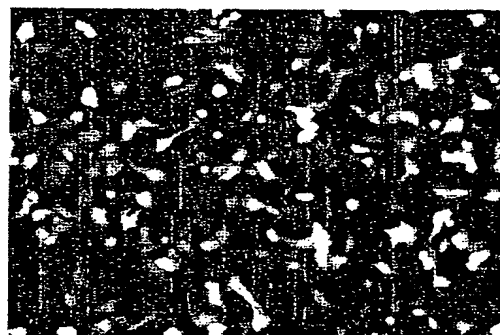
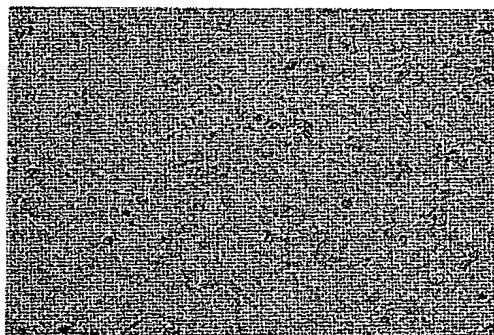
【Figure 31】

R=223.7



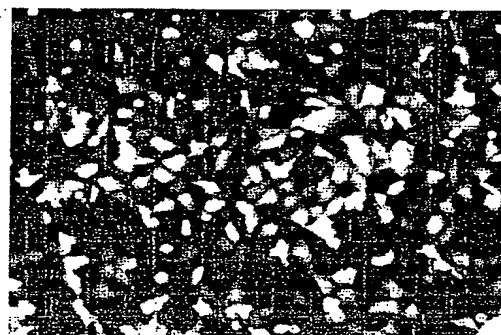
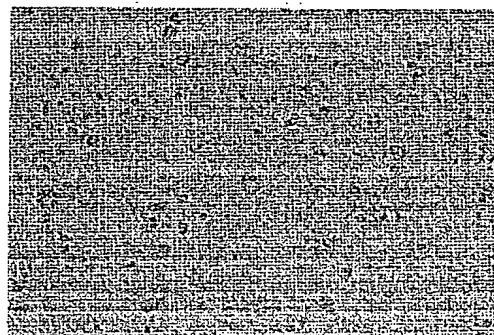
【Figure 32】

R=251.6

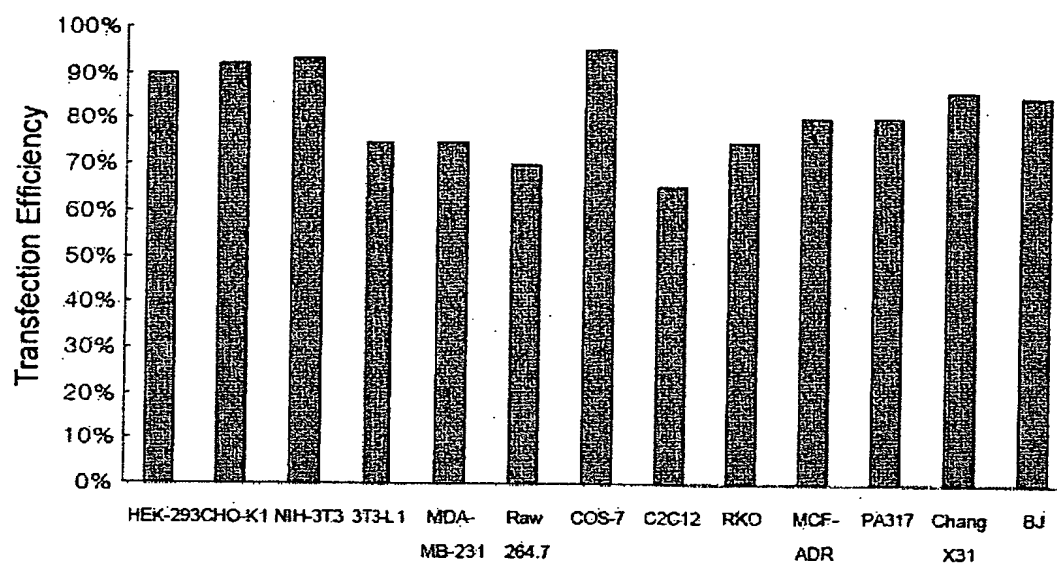


【Figure 33】

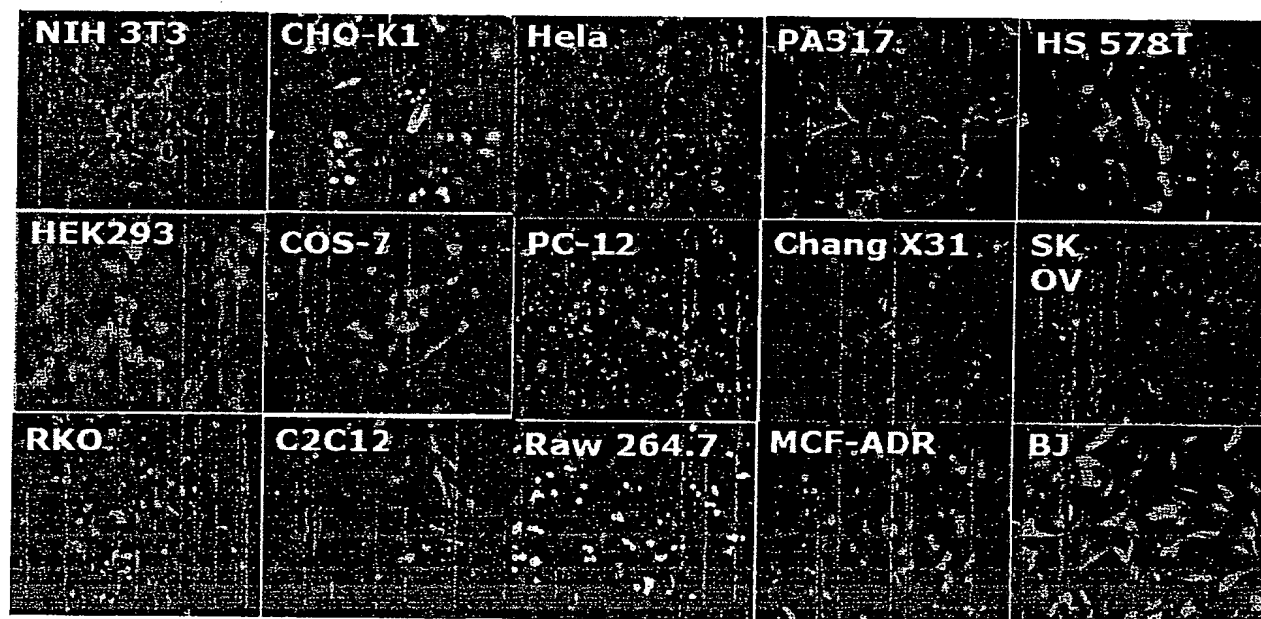
R=279.6



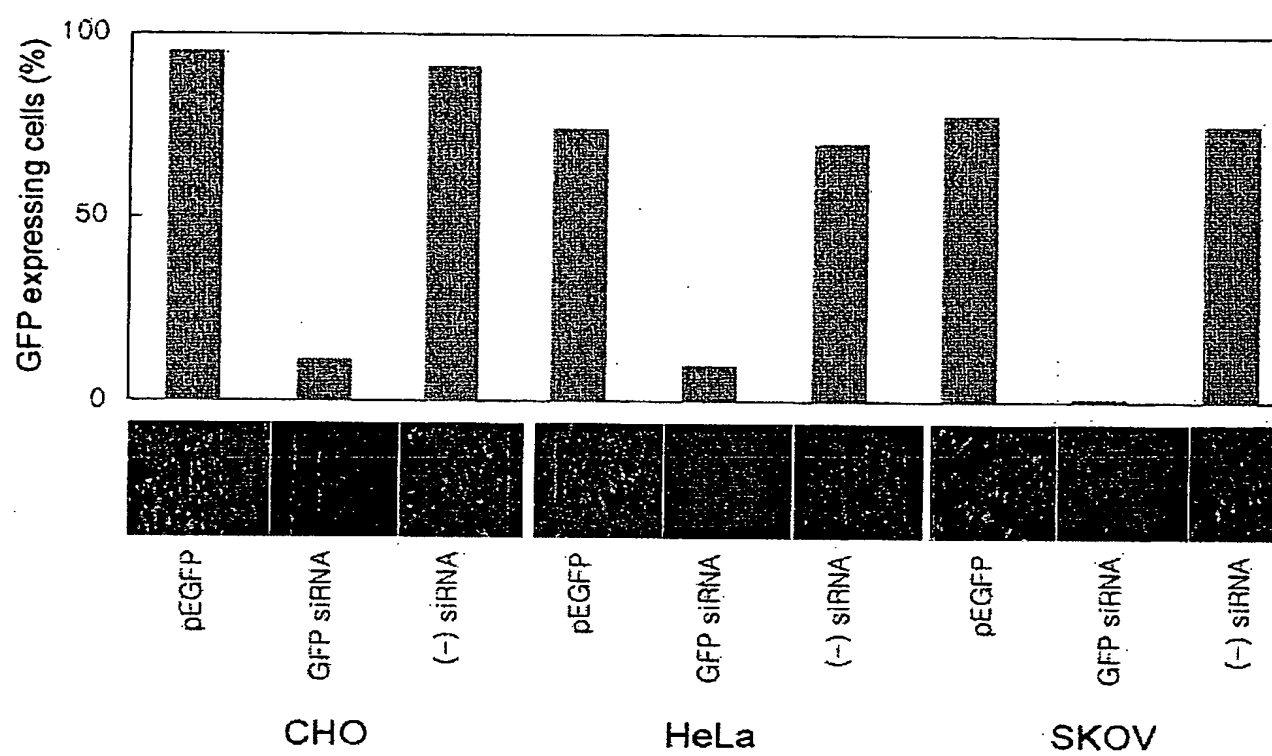
【Figure 34】



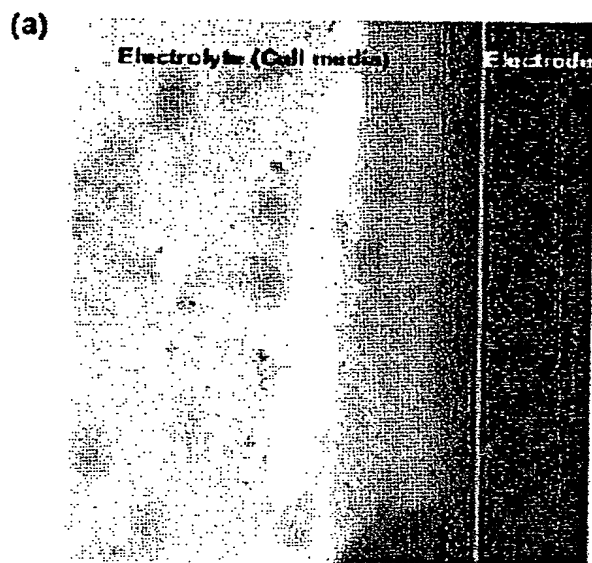
【Figure 35】



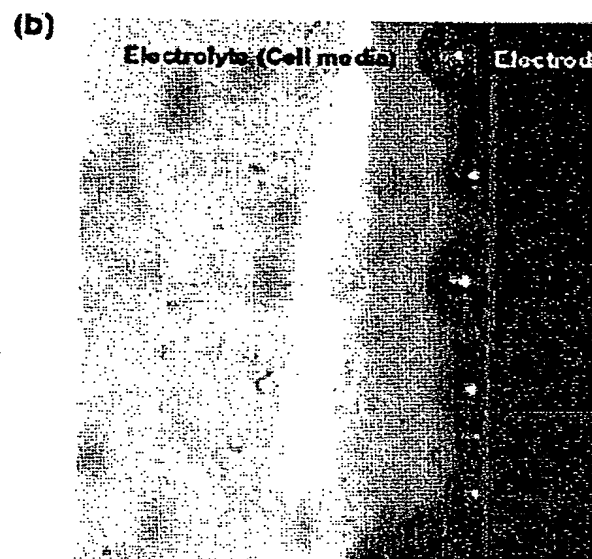
【Figure 36】



[Figure 37]

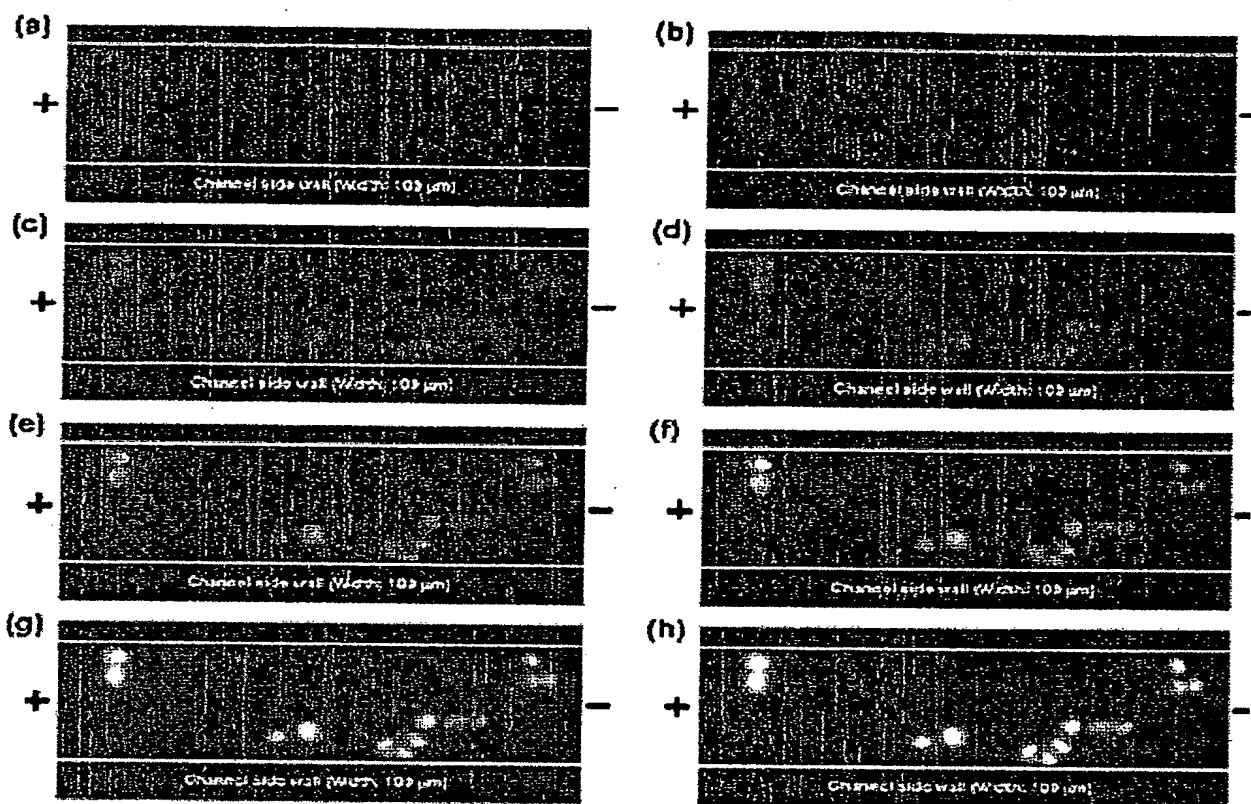


Before applying electric pulse



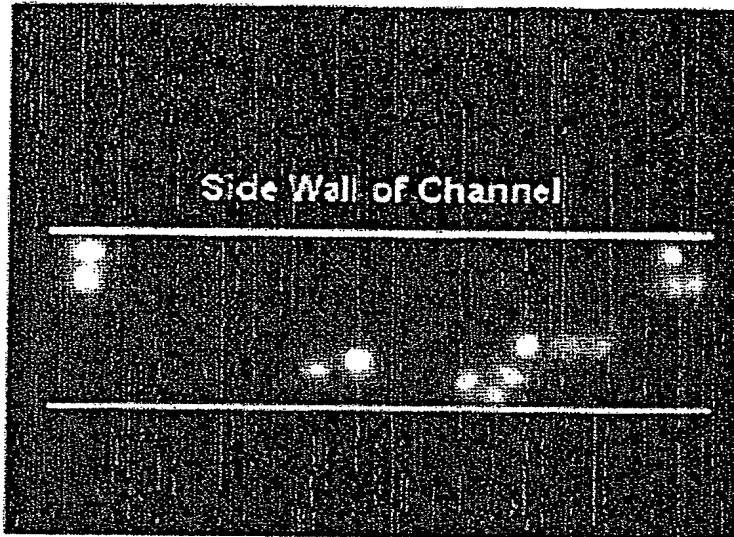
After applying electric pulse

[Figure 38]

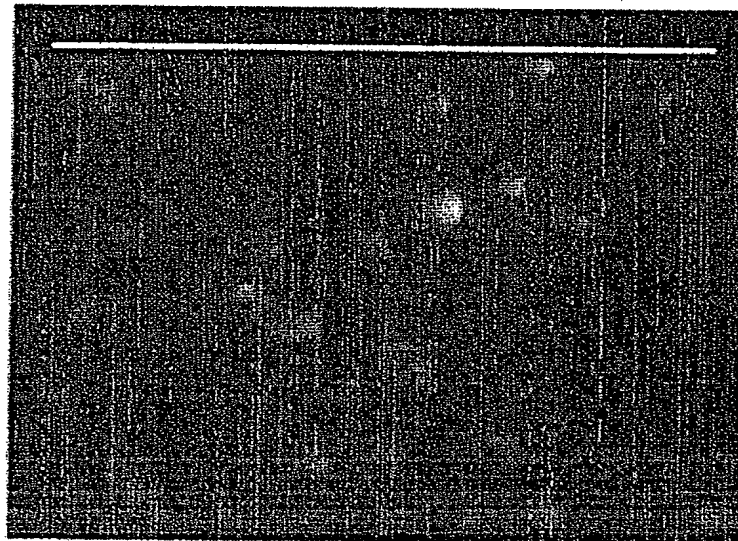


[Figure 39]

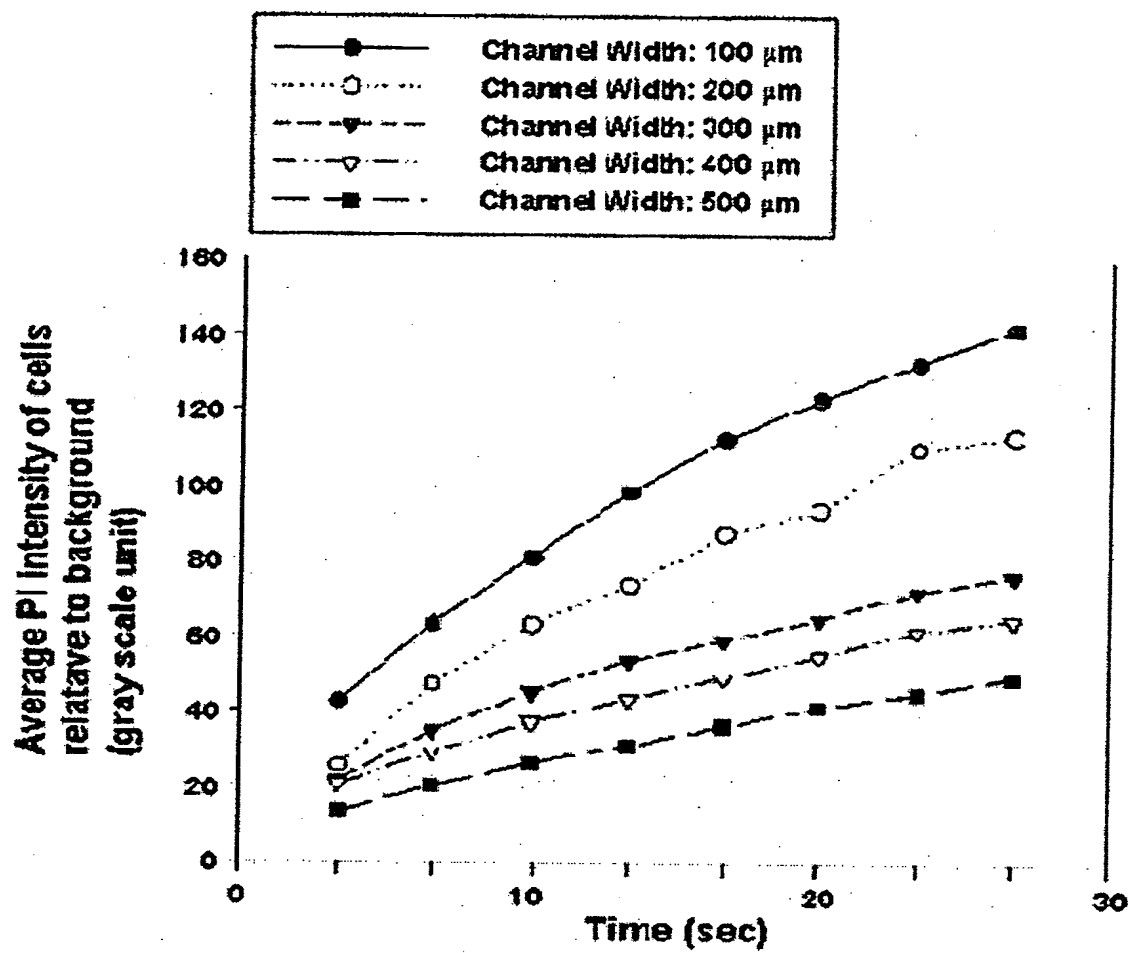
(a)



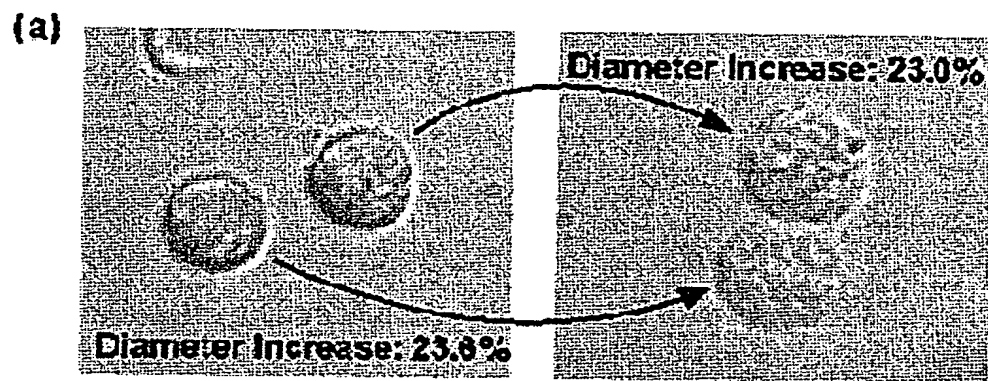
(b)



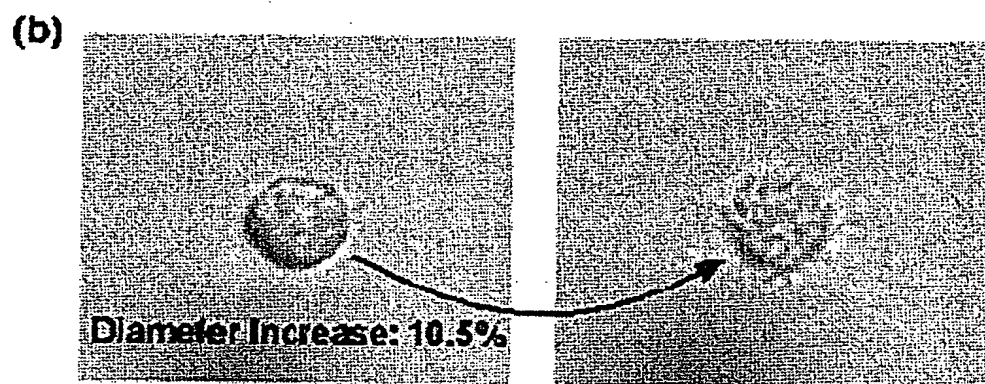
[Figure 40]



[Figure 41]

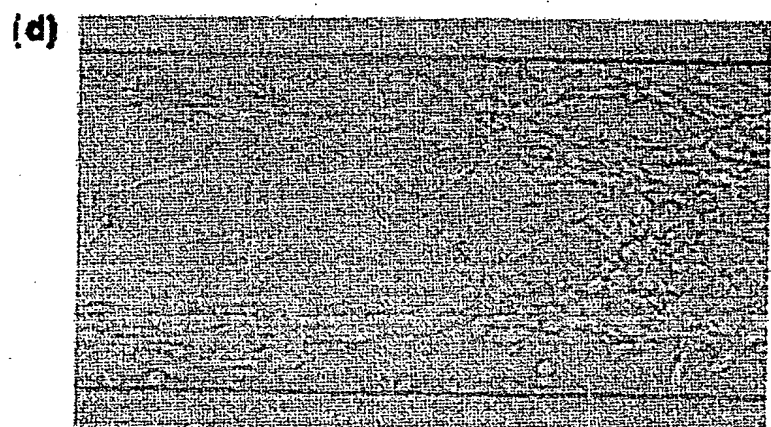
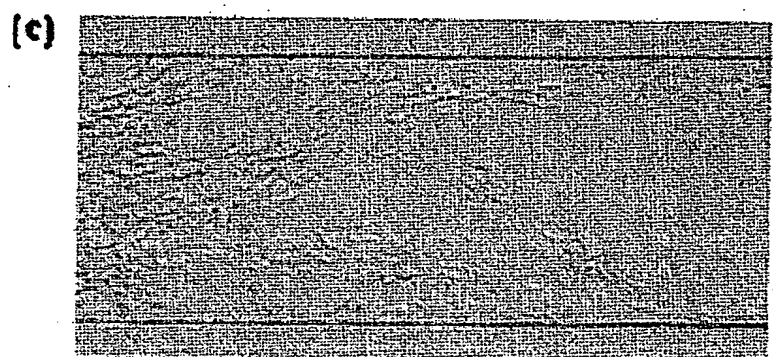
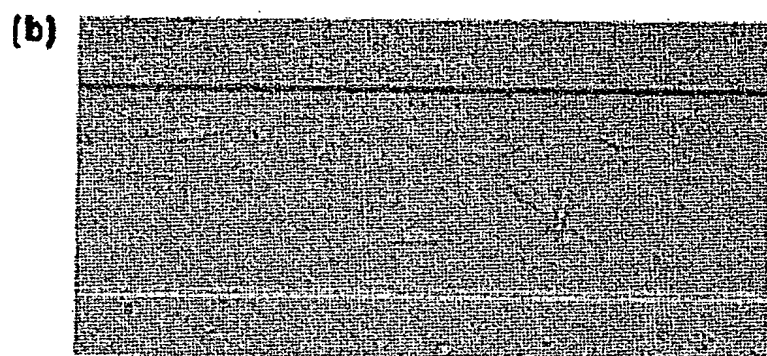
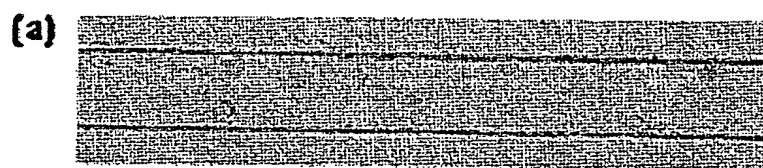


Channel Width: 150 μm



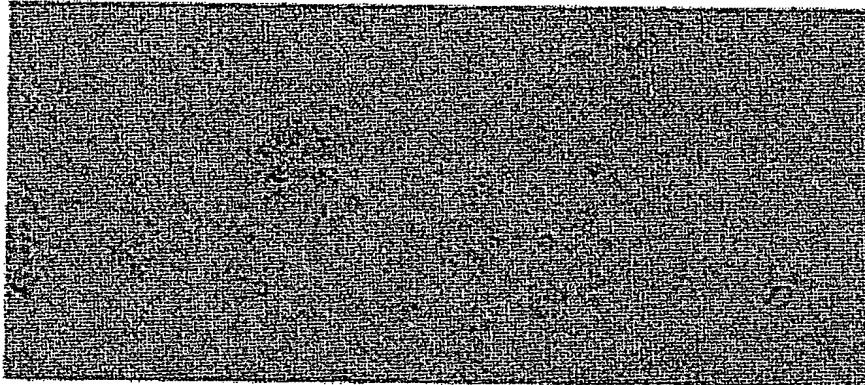
Channel Width: 500 μm

[Figure 42]

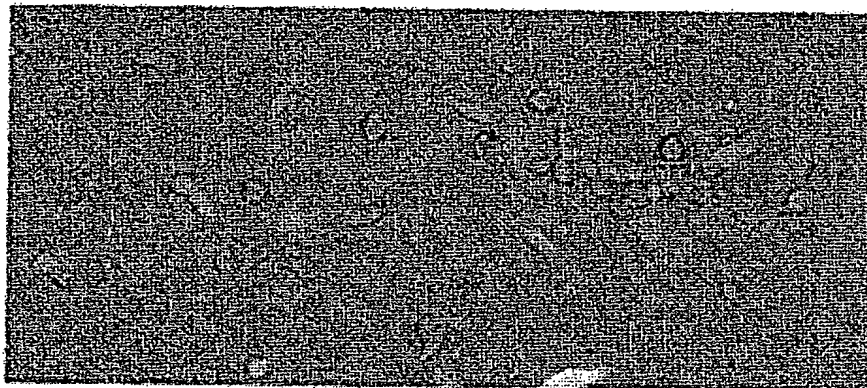


[Figure 43]

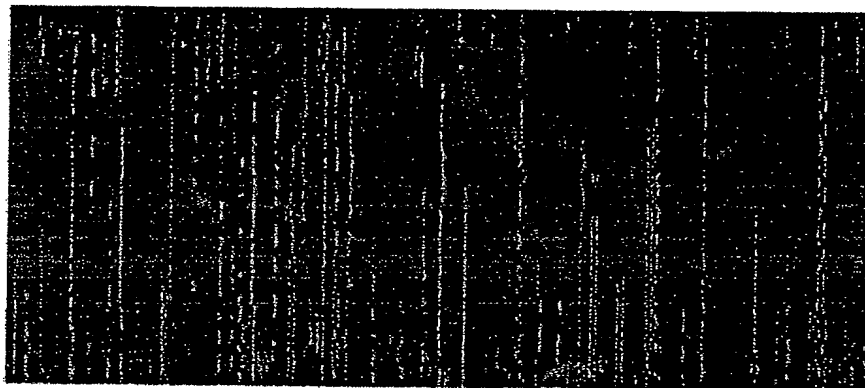
(a)



(b)



(c)



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